

23395—Continued.

"This shipment contains five different varieties of leitchees. The seeds were taken from selected fruits of the most delicious kinds and have been dried in the shade, as the Chinese say they will never grow if dried in the hot sun. In planting, the seeds must be barely covered with finely pulverized earth and watered freely." (*Kelly*.)

23416. PITHECOLOBIUM DULCE (Roxb.) Benth.

From Tamaulipas, Mexico. Presented by Mr. Clarence A. Miller, American consul at Matamoros, through Mr. E. C. Green, in charge of the South Texas Garden, Brownsville, Tex., at the request of Mr. Frederic Chisolm. Received August 3, 1908.

"A plant used for tanning purposes. These seeds were secured from a small tree growing in the State of Tamaulipas, Mexico. The trees occur occasionally through the northern part of that State." (*Green*.)

23417 to 23422. ANDROPOGON SORGHUM (L.) Brot. Sorghum.

From Natal, South Africa. Presented by Miss Caroline E. Frost, Umzumbe Mission Station. Received August 1, 1908.

The following seeds. Varietal descriptions by Mr. Carleton R. Ball.

23417. Kafir.

"*Ibele climhlope*. Tall, bears well, eaten by birds more than other kinds." (*Frost*.)

Very slender head near *Blackhull* kafir, but spikelets smaller and grain has pinkish tinge.

23418. Kafir.

"*Ibele clifupi*. A favorite variety among Zulus because it is short and easy to handle." (*Frost*.)

A large heavy head near *Red* kafir, but glumes are greenish white and seeds pale red.

23419. Sorgo (?).

"*Ihlosa*. Tall; eaten by birds." (*Frost*.)

A loose, open, medium-sized head with slender branches; rachis extending only halfway through; glumes mostly shining black, and obovate seeds of a pinkish tinge. Pith discolored.

23420. Sorgo (?).

"*Njiba*. Tall, rather bitter; larger seeds than other varieties; not eaten by birds." (*Frost*.)

Short, oval head; rachis 1 inch long; branches stout at crest; glumes short, mostly greenish white; obovate, pale red seeds; resembles our *sumac-milo* hybrid.

23421. Kafir.

"Apparently the same as the second variety (S. P. I. No. 23418)." (*Frost*.)

Small, slender head; greenish glumes and large obovate pink seeds.

23422.

"*Coolie corn*. This grows larger and taller than any of the other varieties, eaten by birds." (*Frost*.)

Probably not native to Natal, a form of Hackel's variety *vorburghii*, to which *shallu* belongs. Characterized by long, loose head; long slender branches; slender, acute, greenish to red glumes, spreading apart and becoming involute at maturity, completely exposing the flattened, oval, white seed, which shatters readily; strongly awned; almost identical with some *mpcmby*s.

23423 and 23424. PHOENIX spp.

From Nice, France. Presented by Dr. A. Robertson Proschowsky. Received July 27, 1908.